



# आरत का राजपत्र

## The Gazette of India

प्राधिकार से प्रकाशित  
PUBLISHED BY AUTHORITY

सं. 27]

नई विस्ती, राजिवार, जुलाई 1, 1972 (आषाढ़ 10, 1894)

No. 27]

NEW DELHI, SATURDAY, JULY 1, 1972 (ASADHA 10, 1894)

इस भाग में विशेष पृष्ठ संख्या की जाती है जिससे कि यह अलग संक्षिप्त के रूप में रखा जा सके।  
Separate paging is given to this Part in order that it may be filed as a separate compilation.

## भाग III—खण्ड 2

## PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंट्स और डिजाइन्स से सम्बन्धित अधिसूचनाएं और नोटिस  
Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 1st July 1972

## CORRIGENDUM

In the Gazette of India, Part III, Section 2 dated the 8th April 1972, in page 122, Column 2 under the heading "Applications Accepted".

for 129332  
read 129322

## Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

12th June 1972

495/72. Associated Lead Manufacturers Limited. Improvements in oil modified alkyd resins. (14th June 1971).

496/72. Brahma Bharati Udyog. Tiffin carrier.

497/72. K. B. Bhatia. Cement concrete testing machine.

498/72. Imperial Chemical Industries Limited. Chemical compounds. (14th June 1971).

499/72. Imperial Chemical Industries Limited. Spirit-reproducing carbon papers. (14th June 1971).

500/72. Thomas Walker Limited. Backing member for garment fastening devices. (21st June 1971).

501/72. Joseph Lucas (Electrical) Limited. and Electro Laminar Products Limited. Printed electric wiring arrangements. (23rd June 1971).

502/72. M. Feltz. Improvements in and relating to ferrous alloys.

503/72. J. A. MacKenzie. Constructional element.

504/72. J. W. Roy. Packaging machine.

505/72. Fried Krupp G.M.B.H. Method for producing mono-methyl terephthalate.

506/72. Societe De Prayon. Method and device for washing a continuous filter with a horizontal filtration surface and cells start of reel.

507/72. Gruppo Lepetit S.p.A. Substituted 1, 2, 4-triazole derivatives.

508/72. Midland-Ross Corporation. Railway car coupler and spring guide assembly for same.

509/72. Niker Nehezipari Kulkereskedelmi Vallalat. Lattice-work or framework with a linking or locking unit in the point of junction.

510/72. Southern Electronics (Bangalore) Private Limited. Improvements in or relating to fire/overheat warning systems and the like.

511/72. G. P. Palnitkar. A sharpener for hypodermic needles and the like.

512/72. R. K. Patel. A mechanism to pack pourable material continuously into plastic sachets.

513/72. C. S. Delmonte. Chemical process and products thereof.

13th June 1972

514/72. Council of Scientific and Industrial Research. A strain gauge level transducer.

515/72. P. M. Chauhan. Improvement in or relating to manufacture of saws.

516/72. R. N. Mahapatra. Paddy transplanting.

517/72. May & Baker Limited. Process for the preparation of cyclopentane derivatives. (14th June 1971).

518/72. Jarl Fischer Apparate-u. Rohrleitungsbau. Tube Condenser.

519/72. Lambert Freres & Cie. Process and apparatus for the continuous manufacture of building elements.

520/72. Elkem A/S. Rotatable gastight valve.

521/73. Dynamit Nobel Aktiengesellschaft. Purification of solid from adhering soluble impurities.

522/72. Fuweell Engineering Limited. Pressure monitoring relief valves. (14th June 1971).

523/72. Embart Corporation. Neck ring arms for glassware forming machine.

524/72. The Upjohn Company. Derivatives of lincomycin and its analogs and process.

525/72. The Upjohn Company. Process for making derivatives of lincomycin and its analogs.

526/72. The Upjohn Company. Derivatives of lincomycin and its analogs and process.

527/72. R. S. Brown and P. L. Rhodes. Carding apparatus having card cover with fibre-conveying channels.

528/72. R. S. Brown and P. L. Rhodes. Carding apparatus with card cover having fibre-conveying air-flow channel.

529/72. J. J. Kotter, H. L. Salaun Jr., and R. S. Brown. Electrostatic fibre collecting and yarn spinning apparatus.

530/72. Nippon Kokan Kabushiki Kaisha. Method and apparatus for the continuous refining of iron and alloys.

531/72. Archifar Industrie Chimiche del Trentino S.p.A. A method for the production of D(—)- $\alpha$ -aminobenzylpenicillin directly from natural penicillins.

532/72. Dr. Tuhin Kumar Roy and Sunil Dey. An improved process for nickel and cobalt extraction from lateritic and limonitic nickeliferous ores. [Divisional date 6th October 1970].

533/72. M. P. George. Mercury-end-ring rotor for single phase squirrel cage induction motor.

534/72. C. Mahajan. Improvements in or relating to overload protector.

14th June 1972

535/72. H. N. Subedar. Electric door bell cum position indicating in/out lamp device for the house.

536/72. S. R. Apte and Y. G. Ghaisas. A turn signal blinker device for the automobiles wherein storage battery is not provided.

537/72. Institutul De Proiectari Si Cercetari Pentru Industria Metalelor Neferoase Si Rare. Process for the obtention of high purity selenium.

538/72. L. S. Anfruns. Improvements in the construction of knitting garments mender machinery.

539/72. Amchem Products, Inc. A method of controlling the stability of metal coating compositions.

540/72. Howson-Algraphy Limited. Improvements in or relating to light sensitive materials. (17th June 1971).

541/72. Societe Nationale Des Petroles D'Aquitaine. A method of exploring a medium by transmitting energy emitted in the form of separate impulses and its application to seismic prospecting.

542/72. Sandoz Ltd. Finishing process. (14th June 1971). [Addition to No. 132708].

543/72. Sumitomo Metal Industries Limited. Carbonization method of coal briquette.

544/72. B. Y. Guu and H.-C. Liu. Improvement in or relating to writing implement.

15th June 1972

545/72. Industrias De Relojeria S. A. Improvements relating to systems for regulating speed of rotation of a shaft.

546/72. Dynamit Nobel Aktiengesellschaft. A process for the production of terephthalic acid, isophthalic acid and their monomethyl esters by the oxidation of p-xylene, m-xylene and the corresponding toluic acid methyl esters.

547/72. J. & P. Coats Limited. Method of and apparatus for producing liquid impregnated fibrous material. (17th June 1971).

548/72. Girling Limited. Improvements in and relating to servo boosters. (17th June 1971).

549/72. Imperial Chemical Industries Limited. Controlled feeding of powdered material. (25th June 1971).

550/72. Wasag Chemie GMBH. A process for the granulation of powder, such as black powder in various grain sizes.

551/72. Moskovsky Gosudarsenny Uedagogichesky Institut Inostrannikh Yazykov Imeni Morrisa Toreza. Teaching machine preferably for studying foreign languages.

552/72. Uralsky Zavod Tyazhelogo Mashinostroenia Imeni S. Ordzhonikidze. Process of continuous casting of metal.

553/72. Massey-Ferguson Services N. V. Transmission apparatus.

554/72. D. P. Joshi and R. P. Menon. A screw down stop valve mechanism.

555/72. Hoechst Pharmaceuticals Limited. Process for the preparation of N, N'-(2-aminobenzoyl)-hydrazines.

556/72. Hoechst Pharmaceuticals Limited. Process for the preparation of new 3, 3'-bi-benzotriazinyl compounds.

557/72. Hoechst Pharmaceuticals Limited. Process for the preparation of new 3, 3'-bi-tetrahydroquinazolinyl compounds.

558/72. Hoechst Pharmaceuticals Limited. Process for the preparation of new 3-benzotriazinyl-3-tetrahydro-quinazolinyl compounds.

559/72. P. P. Punater. Linear action ball bumper.

560/72. P. P. Punater. Rocking action ball bumper.

561/72. P. P. Punater. Convertible locking relay

562/72. S. S. Jain and S. P. Sharma. Multiphone.

563/72. B. S. Patel. Improvement in or related to pilfer-proof closure in relation to specific type of the container

564/72. C. S. Patel. Improvement in or related to pilferproof closure.

16th June 1972

565/72. Prof. Sujoy Kumar Guha, S. Tandon, and K. P. Tewari. Electrical field plethysmograph.

566/72. Dr. S. C. Agarwal. Large scale production of L-form cholera vaccines.

567/72. R. S. Bir. Right angle belt conveyor.

568/72. D. P. Punater. Ball gating a projecting device for 'PS-Moonbug' flipper game machines

569/72. D. P. Punater. Steppers latching device for 'PS-Moonbug' flipper game machines.

570/72. D. P. Punater. Aeroseal valves for pressurised sprayers.

571/72. Y. A. Tinwala. Improvement on the door hinge.

572/72. Y. A. Tinwala. A bracket for shelf.

573/72. Y. A. Tinwala. An improvement on the door stopper.

574/72. H. N. Shah. A photo tachometer.

575/72. R. K. Palhan. Exercisers for body building exercises.

576/72. Atlas Copco Aktiebolag. Tunneling machine.

577/72. Carding Specialists Co., Limited. Improvements relating to yarn heaters. (18th June 1971).

578/72. Banque Pour L'Expansion Industrielle 'Banexi'. Process for biologically eliminating organic waste matter.

579/72. Joseph Lucas (Electrical) Limited. Switch actuating mechanism. (6th August 1971).

580/72. F. W. Wanzenberg. Metal recovery method.

581/72. Uralsky Zavod Tyazhelogo Mashinostroenia meni Sergo Ordzhonikidze Plant for continuous casting of metal.

582/72 Johnson & Johnson. Acrylate adhesive tape and composition.

583/72. Johnson & Johnson. Acrylate adhesive products.

**Complete Specifications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972 before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8, Kiron Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings, if any, can be supplied by Patent Office on payment of the necessary charges which may be ascertained on application to this office.

The dates shown in Crescent brackets are dates allowed under Section 135 of the Act.

127675. Alpura Aktiengesellschaft. Improvements in or relating to sterilisation of packaging material.

*Includes means for running the web through a sterilising liquid tank having a barrier wall dipping into the sterilising liquid and separating the points of entry and exit of web therein and means in the tank for changing the direction of web.*

129470. Council of Scientific and Industrial Research. A process for the production of frozen mango pulp from dashehri and chausa varieties.

*Process for the production of frozen mango pulp from dashehri and chausa varieties which consists of pulping the mangoes and separating the skin and the stone from the pulp adding 0.2 percent citric or tartaric acid of the weight of the pulp dissolved in minimum quantity of water to the pulp and mixing thoroughly packing the pulp in polyether bags and putting it in wax coated thick paper cartons, quick freezing of the packed pulp at 40°C and storing at 29°C to 26°C.*

130726 Pakrite Improvements in or relating to foldable voting compartment.

*Comprises a sheet of corrugated board having a plurality of lines of fold for forming vertical walls, wherein each wall has a strip at one side extending outwardly to engage the floor by pins, and like.*

**Opposition Proceedings**

The opposition entered by Belpahar Refractories Limited to the grant of a patent on application No. 118734 made by Burn & Company Limited as notified in Part III, Section 2 of the Gazette of India dated the 19th June 1971 has been treated as withdrawn.

**Printed Specification Published**

A limited number of printed copies of the undernoted specifications are available for sale from the officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta at two ruppes per copy —

91833 92301 92881 92944 93069 93151 93152 93312 93407  
 93431 93435 93436 93594 93596 93626 93645 93665 93680  
 93703 93764 93871 93896 94089 94220 94250 94257 94354  
 94369 94423 94473 94528 94619 94633 94645 94647 94663  
 94670 94680 94685 94706 94714 94715 94724 94739 94747

94748 94755 94769 94783 94806 94891 95014 95038 95116  
 95138 95167 95259 95426 95753 103155.

(2)

91953 94730 94974 95019 95040 95041 95077 95118 95131  
 95142 95158 95169 95171 95172 95210 95251 95289 95435  
 95444 95445 95584 95670 95708 96194 96231 96239 96240  
 96332 96341 96346 96348 96351 96353 96358 96361 96368  
 96376 96380 96384 96402 96416 96417 96426 96428 96430  
 96431 96443 96452 96453 96454 96459 96477 96491 96496  
 96880 97227 97684.

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93585.

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96988 98830 98874 98904 98944 98948 98949 98958 98961  
 98969 98985 99001 99013 99014 99020 99021 99025 99033  
 99120 99130 99139 99256 99302 99314 99548 99551 99776  
 100139 100280 100281 100289 100391 100418 100447 100469  
 100477 100480 100500 100519 100522 100524 100527 100531  
 100534 100554 100576 100578 100582 100589 100597 100600  
 100609 100611 100615 100623 100630 100663 100669  
 100683 100712 100733 100734 100813 100852 100887 101152  
 101202 101219 101310 101313 101353 101411 101422 101511  
 101512 101586 101800 101801 101873 102265 102475 102721  
 102966 104118 104184 104860 105074 108041.

(5)

98395 101840 101846 101880 101893 101910 101934 101971  
 101991 102030 102064 102107 102109 102139 102166 102178  
 102198 102204 102209 102210 102271 102273 102282 102306  
 102485 102488 102540 102726 102755 102817 103215 103252  
 103278 103279 103285 103322 103334 103335 10337 10338  
 103342 103389 103413 103414 103515 103528 103529 103530  
 103538 103680 103681 103702 103729 103746 103792 103813  
 103831 103888 103944 104019 104030 104031 104251 104274  
 104275 104314 104437 104438 104591 104842 104892 104936  
 104937 104939 104987 104988 105002 105097 105170 105275  
 105343 105359 105365 105371 105416 105438 105490 105530  
 105551 105636 105715 105727 105729 105835 105944 106087  
 106095 106096 106143 106179 106378 106522 106574 106692  
 106696 106768 107062 107134 107352 107476 107564 108384  
 108397 108427 108526 109120 109143 109171 109220 111088.

**Patents Sealed**

109499 125845 125846 125847 126220 129696.

*Registration of Assignments, Licences, etc. (Patents)*

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

87886 -- Dr. Jonas O. St Alban.

88337 } Messrs. Ciba—Geigy (UQ) Limited.  
 97405 }

113915 — M3s. Flintkote International Licensing Company.  
 116714 -- Messrs. Kanebo Ltd.

**Renewal Fees Paid**

60803 60818 60887 60973 61053 61114 61115 61250 61744  
 64423 64471 64472 64585 64602 64815 65528 66707 67946  
 67998 68024 68025 68073 68268 68312 68409 68433 68482  
 68486 68488 68505 68506 68507 68550 68733 68869 72239  
 72294 72338 72415 72516 72627 72655 72698 72703 72704  
 72705 72738 72776 72994 73147 74144 75301 76069 77161  
 77231 77252 77273 77555 77581 77592 77599 77615 77689  
 77733 77780 78075 78156 78266 82621 82721 82767 82818

82847 82922 83059 83094 83099 83342 83392 84732 85621  
 87511 88370 88375 88459 88477 88480 88527 88558 88581  
 88792 88844 88868 88902 88956 88996 89032 89043 89092  
 89147 89166 91817 92905 93370 94015 94136 94256 94270  
 94274 94276 94305 94321 94383 94408 94411 94430 94517  
 94521 94549 94580 94612 94627 94635 94661 94673 94674  
 94703 94706 94723 94724 94725 94735 94739 94758 94854  
 94855 94857 94966 95135 95330 95665 97625 98809 100004  
 100041 100048 100052 100054 100082 100097 100098 100127  
 100138 100139 100152 100198 100199 100253 100269 100364  
 100380 100425 100578 100582 100657 100685 100722 100726  
 100727 100803 100804 101334 102735 103290 104560 105277  
 105659 105662 105754 105755 105760 105770 105800 105801  
 105809 105810 105832 105891 106060 106118 106148 106160  
 106164 106228 106229 106276 106282 106349 106351 106364  
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 107518 107519 107520 107521 107643 107677 109269 109632  
 110071 110262 110419 110802 110940 110990 111001 111059  
 111101 111121 111134 111136 111149 111165 111168 111173  
 111187 111272 111279 111328 111338 111348 111380 111402  
 111410 111436 111442 111443 111444 111445 111446 111489  
 111522 111536 111548 111549 111550 111561 111562 111643  
 111658 111673 111674 111677 111693 111706 111740 111762  
 111764 111779 111911 112003 112389 112767 113274 113288  
 113289 113406 116203 116205 116343 116370 116371 116378  
 116380 116381 116382 116390 116410 116411 116413 116417  
 116425 116432 116437 116481 116506 116508 116510 116517  
 116529 116556 116567 116603 116612 116636 116638 116652  
 116678 116713 116728 116766 116812 116814 116831 116845  
 116870 116931 116947 116949 116980 116981 116982 116994  
 117006 117008 117043 117210 117234 117319 117328 117403  
 117689 117785 118395 119109 119469 120557 120740 121149  
 121239 121541 121629 121884 121930 121938 121949 122017  
 122061 122412 123832 124775.

#### Cessation of Patents

103293 103295 103301 103309 103311 110101 110102 110103  
 110104 110105 110117 111625 111626.

#### Restoration Proceedings

(1)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 71880 granted to Director, Haffkine Institute for an invention relating to "Process for the production of adipic acid". The patent ceased on the 23rd May 1971 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 16th June 1972.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 1st September 1972, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(2)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 91578 granted to VEB Maschinenfabrik und Eisengiesserei Wurzen for an invention relating to 'Process for production of acetylene'. The patent ceased on the 2nd January 1972 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III Section 2, dated the 17th June 1972.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office 214, Acharya

Jagadish Bose Road, Calcutta-17, on or before the 1st September 1972, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(3)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 91579 granted to VEB Maschinenfabrik und Eisengiesserei Wurzen for an invention relating to "Decanting apparatus for inflammable substances such as acetylene". The patent ceased on the 2nd January 1972 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 17th June 1972.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 1st September 1972, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(4)

Notice is hereby given that an application was made under Section 16 of the Indian Patents and Designs Rules, 1933 for the restoration of Patent No. 109365 granted to Dr. Biraja Bilash Paul for an invention relating to "Continuous cane juice sulphiter". The patent ceased on the 18th February 1971 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 27th March 1972. The application will now proceed under Section 60 of the Patents Act, 1970.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 1st September 1972, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(5)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 118695 granted to George Moffat Cupit for an invention relating to "Sealing member for cladding sheets". The patent ceased on the 23rd November 1971 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 10th June 1972.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 1st September 1972, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in section 50 of the Designs Act.

The dates shown in each entry is the date of registration of the designs including the entry.

Class 13. Nos. 139521 to 139533. The Khatan Makanji Spg & Wvg. Co. Ltd, Laxmi Building, 6, Ballard Road, Bombay-1 Indian Company, "Textile piecegoods", February 10, 1972

Class 13. Nos. 139603 to 139611. Shree Ram Mills Ltd., Fergusson Road, Lower Parel, Bombay 13, Maharashtra, Nationality—Indian Company, "Textile goods", March 4, 1972.

**Copyright extended for a second period of Five Years**

Design Nos. 130533, 132024, 131264, 131008, 130978  
Class—1.

Design Nos. 130063 and 131678 Class—4.

**Copyright extended for a third period of Five Years**

Design Nos. 113115 to 113119 Class—1.

**Registration of Assignments, Licences etc. (Designs)**

Assignments, licences or other transaction affecting the interest of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration:—

137014      }  
137035      } Vishwanath Sawalka, Esq.

Vishwanath Sawalka, Esq.,  
138401 — Messrs. Compret N. V.  
138807 — M/s. Ganges Power Industries.

S. VEDARAMAN,  
*Controller General of Patents,  
Designs and Trade Marks*

